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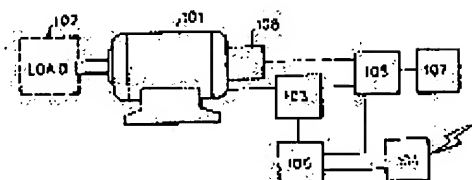
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(54) OVERLOAD DETECTION AND ITS CONTROLLER BY MEANS OF REVERSE DRIVING FOR SPECIFIED DURATION OR AMOUNT

(57)Abstract:

PURPOSE: To remove trouble automatically by reversing a motor for a predetermined time or by a predetermined amount when the load current exceeds a set level and then driving the motor again in a predetermined direction.

CONSTITUTION: When an input operation control switch 107 is operated, a forward/reverse switch 103 is operated forward to drive a motor 101 forward. On the other hand, a current comparator and fixed time or amount operation controller 105 operates the forward/reverse switch 103 reversely when a current from a load current detector 106 exceeds a set level to drive the motor 101 reversely for a predetermined time or by a predetermined amount. Subsequently, the motor 101 is driven forward again. According to the arrangement, trouble can be removed automatically.



LEGAL STATUS

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